

ABSTRACT OF THE DISCLOSURE

5 An image recording apparatus for producing a finished sheet of recording medium with an image printed thereon includes an image recorder with a platen drum, a clamper, a movable guide provided in an entrance side around said platen drum and a fixed guide adjacent to said movable guide. A paper feed has a recording medium wound up in a roll state for providing recording medium sheets upon cutting, a paper feed side cutter, paper feed rollers and a paper feed side slide guide. A thermal transfer ink ribbon with heatable coloring materials is heated by a thermal head. A paper discharge has a paper discharge side slide guide with a tip portion for receiving the recording medium and also having a paper discharge side cutter. A paper waste patting bar is rotatably provided between an exit of said paper discharge side slide guide and said paper discharge cutter and a paper discharge roller is provided for discharging the finished recording medium. A single interlocked driving system may be connected to said paper feed side cutter and said paper discharge side cutter to be synchronously operated. A tension switch may be provided for switching tension of the ink ribbon to a larger value or a smaller value provided in the ribbon feed-out side. The ribbon may be provided for use with a wind-up core for winding up said ink ribbon and a feed-out side core. The ribbon may be part of a cassette with a chip which operates when a power is supplied in a non-contact form to a portion of this ribbon cassette and also which incorporates therein a coil and a semiconductor circuit each capable of receiving and transmitting data in a non-contact form.

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